

ABSTRACT OF THE DISCLOSURE

A container assembly for mixing materials having a base defining a mixing
5 chamber for mixing the materials and a cover mounted to the base covering the mixing
chamber. A sealing portion depends from the cover and engages an inner wall of the
base. The sealing portion is flexible and angled outwardly such that during the
engagement of the sealing portion with the inner wall, the sealing portion flexes and
conforms to the inner wall to seal the mixing chamber. In addition, a first locking
10 device is disposed on the base and a second locking device is disposed on the cover.
A lifting mechanism is disposed on one of the base and cover for automatically lifting
the cover relative to the base as the cover is being removed from the base for
preventing a discharge of material from the mixing chamber.

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